

**EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2420	(akimasa near2 yuuki)   (kyoichiro near2 oda)   (atsushi near2 ito)   (tetsuya near2 satake)   (shin near2 tahata)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/23 15:53
S2	1920	(345/1.1.1.3.2.1.2.2.4).cdls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/23 15:57
S3	1	S1 & S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/23 15:57
S4	6419	((dual\$1side\$1   double\$1side\$1   two\$1side\$1   (front\$3 near3 back \$3)) near3 display\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 09:33
S5	1922	(345/1.1.1.3.2.1.2.2.4).cdls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 09:34
S6	74	S4 & S5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 09:34
S7	5048	((front near3 light) with (back near3 light))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 09:35
S8	980	(first near3 back\$1light\$3) same (second near3 back\$1light\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 09:35
S9	6013	S7   S8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 09:36
S10	11	S6 & S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 09:36
S11	6	("20030210215"   "20040183960"   "20050041176").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 09:47
S12	63	S6 not S10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 09:56
S13	8	("20030063456"   "20050093767"   "20050253773"   "6674496"   "6741301"   "6981791"   "7001059").PN. OR ("7165865").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/24 10:06
S14	5859	(349/61-65,68,96,112,113).cdls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/24 10:15
S15	1652	(362/26,27,603,611).cdls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/24 10:16
S16	3720	(455/566,575.3).cdls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/24 10:16

S17	12812	\$5   S14   S15   S16	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/24 10:16
S18	9831	((dual\$1side\$1   double\$1side\$1   two\$1side\$1   dual   back\$1to \$1back) near3 (display\$1   screen \$1   lcd\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:18
S19	25013	((first near3 ((front near3 light\$1)   (light near3 source\$1)   back \$1light\$3)) same (second near3 (((front near3 light\$1)   (light near3 source\$1)   back\$1light\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:20
S20	296	S18 & S19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:21
S21	87	S17 & S20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:21
S22	84	S21 not S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:21
S23	53	S18 same S19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:31
S24	27	(S17 & S23) not S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:32
S25	42744	((two   dual   double) near3 ((front near3 light\$1)   (light near3 source\$1)   back\$1light\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:34
S26	59797	S19   S25	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:34
S27	255	S18 same S26	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:34
S28	67	S17 & S27	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:34
S29	64	S28 not S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:34
S30	48183	((two   dual   double   pair) near3 ((front near3 light\$1)   (light near3 source\$1)   back\$1light\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:38
S31	244079	polariz\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:38
S32	263945	S19   S31	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:38
S33	244079	S31 same S32	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:39

S34	1250	S18 & S33	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:39
S35	135	S17 & S34	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:39
S36	331	S18 same S33	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:39
S37	42	S17 & S36	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:40
S38	41	S37 not S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:40
S39	64688	S19   S30	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:44
S40	3768	S31 same S39	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:45
S41	34	S18 same S40	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:45
S42	16	S17 & S41	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:45
S43	26461	((first   upper) near3 ((front near3 light\$1)   (light near3 source\$1)   back\$1light\$3)) same ((second   lower) near3 ((front near3 light\$1)   (light near3 source\$1)   back\$1light\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:56
S44	65798	S30   S43	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:56
S45	3820	S31 same S44	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:57
S46	35	S18 same S45	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:57
S47	19	S46 not S42	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:58
S48	298	S18 & S31 & S44	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 11:03
S49	60	S17 & S48	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 11:04
S50	43	S49 not (S46   S42   S6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 11:04

S51	460081	(scan\$4   gate   row) near4 (line \$1   driv\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 11:08
S52	28	(US-20080297431-\$ or US-20040263425-\$ or US-2006012539-\$ or US-20070126654-\$ or US-20040183960-\$ or US-20050041176-\$ or US-20030189528-\$ or US-20060187140-\$ or US-20070069974-\$ or US-20070268201-\$ or US-20050253773-\$ or US-20040027513-\$ or US-20040246412-\$ or US-20050046765-\$ or US-20050134767-\$ or US-20060007372-\$ or US-20040113162-\$).did. or (US-6583770-\$ or US-6747609-\$ or US-7165865-\$ or US-7015989-\$ or US-7034799-\$ or US-7139053-\$ or US-7391485-\$ or US-7102162-\$ or US-6853418-\$ or US-7027113-\$ or US-7345722-\$).did.	US-PGPUB; USPAT	OR	OFF	2009/03/24 11:08
S53	16	S51 & S52	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 11:09
S54	264862	(light near3 emit\$4 near3 diode \$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 11:10
S55	16	S52 & S54	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 11:10
S56	1421	(circular near3 polariz\$3 near3 plate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 11:15
S57	1	S52 & S56	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 11:15
S58	237019	(refractive near3 index)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 11:16
S59	4	S52 & S58	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 11:16
S60	1	10/518410	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 12:11
S61	600	(liquid near3 crystal) with bi \$1 refraction with (refractive near3 index)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:12
S62	1421	(circular near3 polariz\$3 near3 plate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:12

S63	19	S61 & S62	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:12
S64	9	((liquid near3 crystal) same (bi \$1refringence with "0."\$1) same ((refractive near3 index) with \$3nm)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:14
S65	520	((liquid near3 crystal) same (bi \$1refringence with "0."\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:15
S66	1396	((liquid near3 crystal) same ((refractive near3 index) with \$3nm)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:15
S67	31	S65 & S66	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:15
S68	1	S62 & S64	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:16
S69	1	S62 & S67	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:17
S70	22	S67 not S64	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:20
S71	47	((liquid near3 crystal near3 layer near3 bi\$1refringence near5 range \$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:26
S72	249	(refractive near3 index near3 anisotropy) near5 range\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:26
S73	1	S62 & S71 & S72	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:26
S74	3	S71 & S72	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:26
S75	37	((liquid near3 crystal near3 layer near3 bi\$1refringence near5 nm)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:28
S76	1	S72 & S75	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:28
S77	74	((liquid near3 crystal near3 bi \$1refringence near5 nm)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:29
S78	1	S72 & S77	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:30
S79	5175	(refractive near3 index near3 anisotropy)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:30

S80	17	S77 & S79	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:30
S81	101888	"345"/\$.cdls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 17:25
S82	36	S62 & S81	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 17:25
S83	325	(hisatake near2 yuzo)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 17:47
S84	675580	toshiba	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 17:48
S85	300	S83 & S84	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 17:48
S86	1812	semi\$1transmission	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 17:48
S87	6	S85 & S86	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 17:48
S88	29	(US-20080297431-\$ or US-20040263425-\$ or US-20060012539-\$ or US-20070126654-\$ or US-20040183960-\$ or US-20050041176-\$ or US-20030189528-\$ or US-20060187140-\$ or US-20070069974-\$ or US-20070268201-\$ or US-20050253773-\$ or US-20040027513-\$ or US-20040246412-\$ or US-20050046765-\$ or US-20050134767-\$ or US-20060007372-\$ or US-20040113162-\$).did. or (US-6583770-\$ or US-6747609-\$ or US-7165865-\$ or US-7015989-\$ or US-7034799-\$ or US-7139053-\$ or US-7391485-\$ or US-7102162-\$ or US-6853418-\$ or US-7027113-\$ or US-7345722-\$).did. or (JP-2004198886-\$).did.	US-PGPUB; USPAT; JPO	OR	OFF	2009/03/24 17:52
S89	986661	inclin\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 17:52
S90	3	S88 & S89	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 17:53
S91	1922	(345/1.1,1.3,2.1,2.2,4).cdls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 17:59

S92	5859	(349/61-65,68,96,112,113).ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/24 17:59
S93	1652	(362/26,27,603,611).ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/24 17:59
S94	3720	(455/566,575.3).ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/24 17:59
S95	12812	S91   S92   S93   S94	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/24 17:59
S96	25013	((first near3 ((front near3 light\$1))   (light near3 source\$1)   back \$1light\$3)) same (second near3 ((front near3 light\$1)   (light near3 source\$1)   back\$1light\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 17:59
S97	48183	((two   dual   double   pair) near3 ((front near3 light\$1)   (light near3 source\$1)   back\$1light\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 17:59
S98	64688	S96   S97	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 17:59
S99	9831	(dual\$1side\$1   double\$1side\$1   two\$1side\$1   dual   back\$1to \$1back) near3 (display\$1   screen \$1   lcd\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 18:00
S100	654	S98 & S99	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 18:00
S101	26734	((light with angle with degree\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 18:01
S102	59	S100 & S101	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 18:01
S103	11	S95 & S102	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 18:01
S104	14	birefringence with "3"\$\$nm	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 18:13
S105	49445	"349"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 18:13
S106	148347	S81   S105	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 18:14
S107	0	S104 & S106	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 18:14
S108	1928426	((liquid near3 crystal)   lcd   lc)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 18:15
S109	5	S104 & S108	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 18:15

S110	13	birefringence with "3"\$2\$1nm	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 18:15
S111	5	S110 & S108	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 18:16
S112	1	1995-198115.NRAN.	DERWENT	OR	OFF	2009/03/24 18:17
S113	148	((refractive near3 index near3 anisotropy)   (refractive\$1index \$1anisotropy)) with "0.1"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 18:19
S114	0	S110 & S113	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 18:20
S115	133	S108 same S113	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 18:21
S116	111	S108 with S113	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 18:21

3/24/2009 6:45:46 PM

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